Geothermal energy  
   
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Geothermal energy is thermal energy extracted from the Earth's crust. It combines energy from the  
formation of the planet and from radioactive decay. Geothermal energy has been exploited as a source  
of heat and/or electric power for millennia. Geothermal heating, using water from hot springs, for  
example, has been used for bathing since Paleolithic times and for space heating since Roman times.  
Geothermal power (generation of electricity from geothermal ener

## Wikipedia Excerpt: Data science

Data science is an interdisciplinary academic field that uses statistics, scientific computing, scientific methods, processing, scientific visualization, algorithms and systems to extract or extrapolate knowledge from potentially noisy, structured, or unstructured data.   
Data science also integrates domain knowledge from the underlying application domain (e.g., natural sciences, information technology, and medicine). Data science is multifaceted and can be described as a science, a research paradigm, a research method, a discipline, a workflow, and a profession.  
Data science is "a concept to unify statistics, data analysis, informatics, and their related methods" to "understand and analyze actual phenomena" with data. It uses techniques and theories drawn from many fields within the context of mathematics, statistics, computer science, information science, and domain knowledge. However, data science is different from computer science and information science. Turing Award winner Jim Gra